



Missouri Crop Progress and Condition

Released September 28, 2015

Another dry week across the majority of the state allowed row crop harvest to advance. There were 6.8 days suitable for fieldwork for the week ending September 27. Temperatures averaged 68.5 degrees, 6.0 degrees above normal. Precipitation averaged 0.01 inches statewide, 1.07 inches below normal. Topsoil moisture supply was rated 8 percent very short, 32 percent short, 54 percent adequate, and 6 percent surplus. Subsoil moisture supply was rated 3 percent very short, 22 percent short, 69 percent adequate, and 6 percent surplus. Corn mature reached 83 percent, 6 percentage points behind the 5-year average. Corn harvest was 46 percent complete, 15 percentage points ahead of last year but 2 percentage points behind the 5-year average. Soybeans dropping leaves progressed to 32 percent, 13 percentage points behind last year and 12 percentage points behind the 5-year average. Soybean harvest was 8 percent complete, compared to 3 percent last year and 4 percent for the 5-year average. Sorghum harvest was 24 percent complete, 6 percentage points ahead of the 5-year average. Cotton bolls opening progressed to 73 percent, 2 percentage points ahead of the 5-year average. Rice harvest was 48 percent complete, 8 percentage points behind the 5-year average. Pasture condition was rated 1 percent very poor, 7 percent poor, 43 percent fair, 40 percent good, and 9 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending September 27, 2015

District and State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest	6.2	-	7	87	6	-	1	85	14
North Central	7.0	6	35	36	23	4	14	66	16
Northeast	7.0	16	42	42	-	6	32	55	7
West Central	6.9	-	27	66	7	-	15	83	2
Central	6.8	8	66	25	1	2	47	51	-
East Central	7.0	10	43	47	-	-	42	58	-
Southwest	6.7	1	6	84	9	-	18	78	4
South Central	7.0	-	18	74	8	-	14	85	1
Southeast	6.8	25	26	47	2	9	19	71	1
Missouri	6.8	8	32	54	6	3	22	69	6

- Represents zero.

Crop Progress – Missouri

Item	Week ending			2010-2014 Average
	September 27, 2015	September 20, 2015	September 27, 2014	
	(percent)	(percent)	(percent)	(percent)
Corn mature	83	70	85	89
Corn harvested	46	27	31	48
Soybeans turning color	58	36	76	75
Soybeans dropping leaves	32	17	45	44
Soybeans harvested	8	1	3	4
Cotton bolls opening	73	60	65	71
Rice harvested	48	20	44	56
Sorghum turning color	95	91	100	93
Sorghum mature	70	56	83	61
Sorghum harvested	24	10	22	18
Winter wheat planted	6	1	3	5
Alfalfa hay 3rd cutting	91	89	100	96

Crop Condition – Missouri: Week Ending September 27, 2015

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	6	11	33	40	10
Soybeans	5	17	42	30	6
Cotton	1	8	49	36	6
Rice	-	4	38	42	16
Sorghum	1	6	46	40	7
Pasture	1	7	43	40	9

- Represents zero.

Crop Progress by District: Week Ending September 27, 2015

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn mature	55	91	88	84	97	90	94	95	98
Corn harvested	15	36	42	53	59	59	75	78	88
Soybeans turning color	41	76	83	23	68	68	22	56	62
Soybeans dropping leaves	13	49	55	9	24	43	8	31	41
Soybeans harvested	2	16	16	-	5	12	-	4	9
Winter wheat planted	4	3	9	5	6	8	9	11	3

- Represents zero.

Crop Condition by District: Week Ending September 27, 2015

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn									
Very Poor	10	3	8	-	10	5	-	-	-
Poor	13	10	15	5	14	13	-	1	6
Fair	30	39	41	22	32	26	46	27	31
Good	41	35	33	55	36	50	42	46	45
Excellent	6	13	3	18	8	6	12	26	18
Soybeans									
Very Poor	7	1	9	2	9	4	-	-	3
Poor	22	7	26	12	25	19	-	5	12
Fair	37	56	43	43	36	40	41	54	41
Good	29	27	21	37	26	35	57	39	30
Excellent	5	9	1	6	4	2	2	2	14

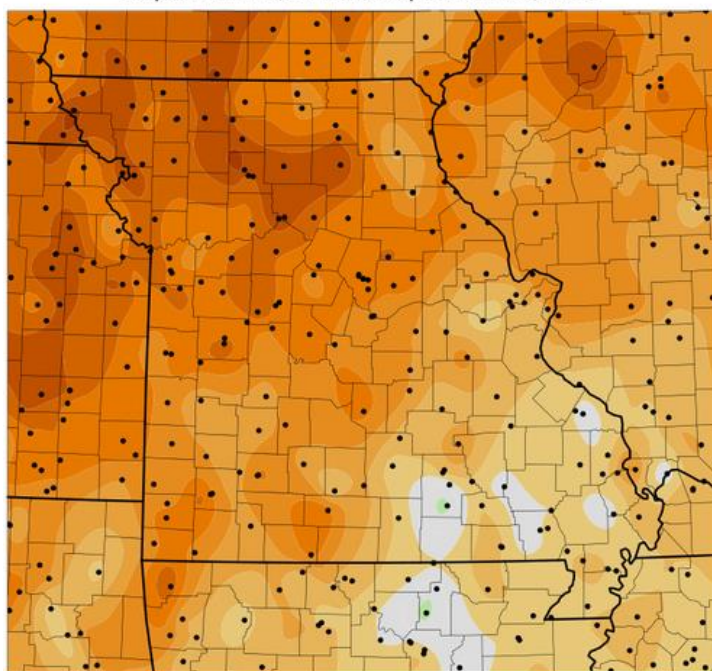
- Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: Week Ending September 27, 2015

District and State	Supply of Hay and Other Roughages				Stock Water Supply			
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest	-	9	78	13	-	-	95	5
North Central	-	19	71	10	1	2	92	5
Northeast	3	6	81	10	-	-	95	5
West Central	-	-	75	25	-	3	94	3
Central	-	5	86	9	-	11	89	-
East Central	-	1	99	-	3	23	74	-
Southwest	-	-	82	18	-	2	89	9
South Central	-	4	81	15	-	4	90	6
Southeast	-	12	82	6	-	3	96	1
Missouri	-	5	82	13	-	6	90	4

- Represents zero.

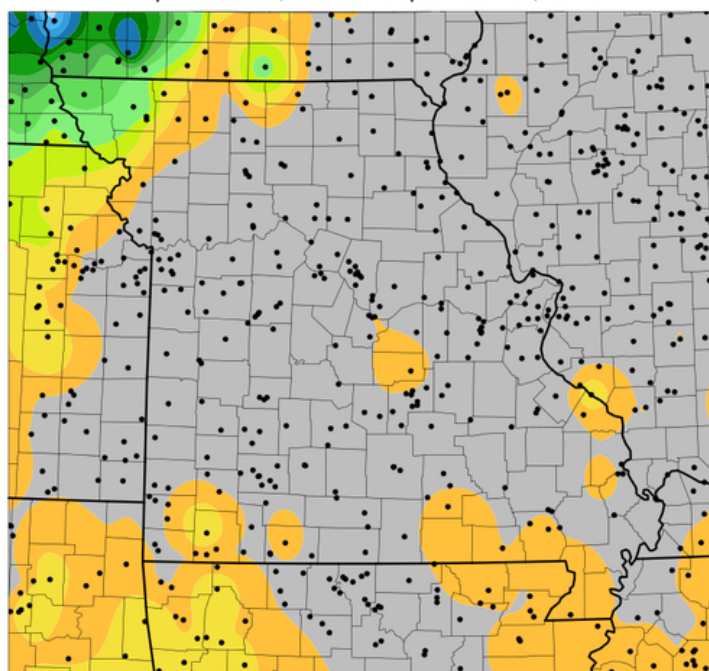
Average Temperature (°F): Departure from 1981-2010 Normals
September 21, 2015 to September 27, 2015



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet,

Midwestern Regional Climate Center
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Accumulated Precipitation (in)
September 21, 2015 to September 27, 2015



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet,

Midwestern Regional Climate Center
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